



Maryland Agriculture Data

Weekly Crop and Weather Report



MD-CW2002

August 12, 2002

Soybean Conditions Decline

The recent dry weather trend across Maryland has stunted the corn crop, and now damage to soybeans is accumulating. The condition of the **soybean** crop is declining with 11 percent rated in good condition, 24 percent fair, 34 percent poor, and 31 percent rated very poor. Sixty-five percent of soybeans are rated poor to very poor, 15 percent more than the previous week, and 22 percent more than two weeks ago. Full season soybeans appear to be in better condition than double cropped beans, which are struggling in most areas. Rain will help the late planted crop to develop in better condition. Soybean growth is advancing ahead of schedule with 77 percent **bloomed**, 22 percent ahead of last year, and 17 percent ahead of the five year average. Fifty-eight percent are **setting pods**, 21 percent more than last year, and 17 percent ahead of the average.

Soil moisture continues to dwindle with **topsoil** moisture rated 9 percent adequate, 46 percent short, and 45 percent very short. **Subsoil** is rated 9 percent in adequate supply, 28 percent short, and 63 percent very short.

MARYLAND'S CROP PROGRESS FOR WEEK ENDING AUGUST 11, 2002 (PERCENT)

ITEM	THIS WEEK	LAST WEEK	LAST YEAR	AVERAGE 1997-2001
Harvesting Progress:				
Apples	17	8	11	9
Cantaloupes	69	52	46	65
Cucumbers	63	60	64	67
Lima beans, for processing only	22	20	49	- -
Peaches	64	58	44	47
Potatoes	61	56	94	86
Snap beans	67	65	64	59
Sweet Corn	60	55	53	64
Tobacco	8	1	19	16
Tomatoes	44	25	44	53
Watermelons	50	19	33	44
Crop Progress				
Corn, silked	95	86	93	91
Corn, dough	68	48	58	48
Corn, dent	13	8	22	18
Sorghum, headed	20	16	61	64
Soybeans, bloomed	77	53	55	60
Soybeans, setting pods	58	30	37	41
Tobacco, bloomed	73	50	72	76
Tobacco, topped	54	28	50	45
Hay Harvested:				
Other hay, 3 rd cutting	46	45	37	35
Alfalfa, 3 rd cutting	70	66	74	66

CROP CONDITION FOR WEEK ENDING AUGUST 11, 2002 (PERCENT)

Condition	Very Poor	Poor	Fair	Good	Excellent
Corn	39	26	20	14	1
Sorghum	0	30	60	10	0
Soybeans	31	34	24	11	0
Tobacco	8	32	38	18	4
Range & Pasture	40	31	23	6	0

Carrie Davies

Ray Garibay

Published by

The Maryland Agricultural Statistics Service

50 Harry S Truman Parkway, Annapolis, Maryland 21401
(410) 841-5740 Fax (410) 841-5755

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**The Maryland Department of Agriculture, the National Agricultural Statistics Service,
and the University of Maryland Extension System**

Precipitation and Departures From Normal, Through July 31, 2002

	July 2002		Since April 1, 2002	
County	Precipitation	Departure From Normal	Accumulated Precipitation	Accumulated Departure
Maryland				
Allegany	4.1	0.5	14.9	1.2
Anne Arundel	2.5	-1.2	12.0	-2.7
Baltimore	3.2	-0.7	13.7	-2.1
Calvert	2.1	-1.9	10.1	-5.1
Caroline	2.9	-1.0	11.8	-3.0
Carroll	2.7	-0.9	12.3	-2.9
Cecil	2.2	-1.9	11.6	-4.2
Charles	1.9	-2.0	12.7	-1.8
Dorchester	3.0	-1.1	11.0	-3.7
Frederick	3.1	-0.4	14.2	-0.9
Garrett	5.4	0.7	20.4	3.8
Harford	2.9	-1.3	12.6	-3.9
Howard	2.2	-1.4	10.8	-4.3
Kent	2.6	-1.1	12.6	-2.4
Montgomery	3.7	0.0	14.5	-0.1
Prince George's	2.1	-1.9	12.0	-3.0
Queen Anne's	2.6	-1.2	12.1	-2.8
Somerset	2.3	-1.5	12.3	-1.0
St. Mary's	2.2	-2.0	11.2	-4.2
Talbot	2.9	-1.1	9.5	-5.5
Washington	3.0	-0.6	12.8	-3.0
Wicomico	1.7	-2.4	10.6	1.7
Worcester	2.3	-1.8	13.0	-1.5
Delaware				
New Castle	1.8	-2.3	12.5	-2.8
Kent	3.3	-0.6	15.0	1.1
Sussex	2.3	-1.5	10.2	-3.6

Source: National Weather Service